### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

09/25/2006

C. IRVIN MCCLELLAND OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314 EXAMINER

MORRISON, THOMAS A

ART UNIT PAPER NUMBER

3653

DATE MAILED: 09/25/2006

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/647,309      | 08/26/2003  | Makoto Hidaka        | 241514US3           | 2602             |

TITLE OF INVENTION: SHEET FEEDING APPARATUS, SHEET CONVEYING APPARATUS, AND IMAGE READING APPARTUS

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1400        | \$300               | \$0                  | \$1700           | 12/26/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PURLICATION FEE (if required). Blocks 1 through 5 should be completed sub-

| appropriate. All further and indicated unless corrected maintenance fee notificated to the control of the contr | ed below or directed oth                              | ig the Patent, advance of the rest of the Patent, advance of the rest of the r | rders and notification a) specifying a new c                               | of m                               | aintenance fees woondence address;                        | ill be a and/or             | mailed to the current<br>(b) indicating a separ  | correspondence address as rate "FEE ADDRESS" for  |
|--|---|--|--|------------------------------------|---|-----------------------------|--|---|
|  |   | ock 1 for any change of address)   |  | Fee(s                              | s) Transmittal. Thi<br>rs. Each additional                | s certifi<br>paper,         | icate cannot be used for   | r domestic mailings of the or any other accompanying it or formal drawing, must   |
| 22850  | 7590 09/25  | /2006  |  | nave                               |   |                             |  |   |
| 1940 DUKE STI  | K, MCCLELLANI<br>REET                                 | O, MAIER & NEUS  | TADT, P.C.   | addre                              | eby certify that this Postal Service we seed to the Mail  | s Fee(s<br>ith suff<br>Stop | of Mailing or Transics) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the date | deposited with the United<br>t class mail in an envelope<br>above, or being facsimile   |
| ALEXANDRIA,  | , VA 22314  |  |  |                                    |   |                             |  | (Depositor's name)  |
|  |   |  |  |                                    |   |                             |  | (Signature)   |
|  |   |  |  |                                    | _   |                             |  | (Date)  |
| APPLICATION NO.  | FILING DATE   |  | FIRST NAMED INVEN  | TOR                                |   | ATTO                        | RNEY DOCKET NO.  | CONFIRMATION NO.  |
| 10/647,309   | 08/26/2003  |  | Makoto Hidaka  |                                    | •   |                             | 241514US3  | 2602  |
|  | : SHEET FEEDING AP                                    | PARATUS, SHEET CON   | IVEYING APPARAT  | rus, A                             | AND IMAGE REA   | DING                        | APPARTUS   |   |
| APPLN. TYPE  | SMALL ENTITY  | ISSUE FEE DUE  | PUBLICATION FEE I  | DUE                                | PREV. PAID ISSUE  | FEE                         | TOTAL FEE(S) DUE   | DATE DUE  |
| nonprovisional   | NO  | \$1400   | \$300  |                                    | \$0   |                             | \$1700   | 12/26/2006  |
| EXAM   |   | ART UNIT   | CLASS-SUBCLASS   | 5                                  |   |                             |  |   |
| MORRISON,  |   | 3653   | 271-110000   |                                    |   |                             |  |   |
| CFR 1.363).  Change of correspondence of corresp | ication (or "Fee Address'<br>2 or more recent) attach | nge of Correspondence  "Indication form  | (1) the names of or agents OR, alter (2) the name of a registered attorney | up to<br>rnativ<br>single<br>or ag | e firm (having as a gent) and the name neys or agents. If | members of up               | era 2<br>o to  |   |
| PLEASE NOTE: Unl   | ess an assignee is identi<br>h in 37 CFR 3.11. Comp   | A TO BE PRINTED ON The street of the street  | data will appear on t  | he pa<br>g an a                    | tent. If an assignous signment.                           |                             |  | ocument has been filed for  |
| Please check the appropri  | iate assignee category or                             | categories (will not be pr   | rinted on the patent):   |                                    | Individual 🗆 Co   | rporati                     | on or other private gro  | up entity Government  |
| 4a. The following fee(s) a  Issue Fee  Publication Fee (N  Advance Order - #   | o small entity discount p                             |  | ☐ A check is enclose☐ Payment by cred☐ The Director is he                  | sed. it card ereby                 | i. Form PTO-2038  | is atta                     | required fee(s), any des   | ficiency, or credit any nextra copy of this form).  |
| 5. Change in Entity Stat   | tus (from status indicated                            | d above)   | o verpujinent, to i  | - opos                             | I LOOGUIL I MIIIUC  |                             | (Chelose al  | . exam copy of this form).  |
|  | s SMALL ENTITY statu                                  |  | ☐ b. Applicant is no   | o long                             | er claiming SMAI  | L ENT                       | TITY status. See 37 CF   | FR 1.27(g)(2).  |
| NOTE: The Issue Fee and nterest as shown by the r  | d Publication Fee (if requeecords of the United Sta   | uired) will not be accepte<br>tes Patent and Trademark   | d from anyone other to Office.   | han th                             | e applicant; a regi                                       | stered a                    | ttorney or agent; or th  | e assignee or other party in  |
| Authorized Signature   |   |  |  |                                    | Date  | <del>-</del>                |  |   |
| Typed or printed name  | e   |  |  |                                    | Registration N  | 0                           | <del></del>  |   |
| rionalia, Tigilia 225  | 13-1430.  | FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR corresponds are required to respond to the sent to the persons are required to respond to the sent to the s |  |                                    |   |                             |  | by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, number. |



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO.             | FILING DATE        | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.            | CONFIRMATION NO. |  |  |  |
|-----------------------------|--------------------|----------------------|--------------------------------|------------------|--|--|--|
| 10/647,309                  | 08/26/2003         | Makoto Hidaka        | 241514US3                      | 2602             |  |  |  |
| 22850                       | 7590 09/25/2006    |                      | EXAM                           | EXAMINER         |  |  |  |
| C. IRVIN MC                 | CLELLAND           | MORRISON, THOMAS A   |                                |                  |  |  |  |
| _                           | K, MCCLELLAND, MAI | ART UNIT             | PAPER NUMBER                   |                  |  |  |  |
| 1940 DUKE STI<br>ALEXANDRIA |                    |                      | 3653<br>DATE MAILED: 09/25/200 | 6                |  |  |  |

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 83 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 83 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.